



▪ GIS Services

DET's GIS Service builds on the Infrastructure and Platform Services to provide customers with Geographic Information System (GIS) environments where they can develop test and deploy customer-created or acquired applications. Currently, DET offers two GIS Services including a GIS Shared Environment Service and a Geocoding Service. The GIS Services include software license management and essential professional services for the products included in the service.

Service	Description
GIS Shared Environment Service	The purpose of the GIS Shared Environment service is to provide a set of servers for running GIS applications and services using ArcGIS for Server from ESRI that are available to all agencies. This shared environment gives agency staff access to web based GIS servers without the overhead of maintaining and managing the server hardware, GIS software, disk space, Windows operating system, Relational Database and associated licensing.
Geocoding Web Service using the ArcGIS Geocoding API	This Service gives users the ability to find the geographic coordinates (latitude and longitude) of an address through a variety of inline and batch processing scenarios. This common function applies to any business data and is typically done for the purpose of creating maps or conducting spatial analysis. The address database used for this service is StreetMap Premium for ArcGIS.